ART 1/2 MAINTENANCE NOTE 16 (for Electronics Technicians)

Engineering Division

W/0S0321 : FJZ

Brush Replacement for ART 1 Elevation and Azimuth Drive Motors

GENERAL

This note provides a new procedure for azimuth and elevation drive motors with worn out brush assemblies.

PROCEDURE

In the past, field technicians were allowed to change brushes on the azimuth and elevation drive motors for the ART $\bf 1$ systems.

Experience has shown that drive motors that need new brushes often also need refurbishment. Future drive motor maintenance will be limited to removing and replacing the motors from the ART unit. Motors may be ordered from NLSC and the defective one will then be sent to NRC for overhaul.

EFFECT ON OTHER INSTRUCTIONS

None

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